



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7

11201 Renner Boulevard
Lenexa, Kansas 66219

NOV 16 2012

Ms. Stephanie Hirner
Supervisor, Air Permits and Compliance
Westar Energy
818 S Kansas Avenue
PO Box 889
Topeka, KS 66601

RE: Jeffrey Energy Center Unit 1 NSPS Subpart D Alternative Opacity Monitoring Plan

Dear Ms. Hirner:

On October 4, 2012, Westar asked EPA Region 7 for approval to use its newly developed PM CAM compliance indicators as the New Source Performance Standard Subpart D Alternative Opacity Monitoring Plan (NSPS AOMP) for Jeffrey Energy Center Unit 1 (JEC1). Westar has been using the JEC3 CAM compliance indicators for the JEC1 NSPS AOMP, as approved by EPA on 4/20/12, during the interim between the ESP rebuild and approval of the recently proposed NSPS AOMP. Westar also requested to delay use of the new NSPS AOMP for JEC1 until the compliance date established by the Kansas Department of Health and Environment (KDHE) for the new CAM plan.

Region 7 has reviewed the CAM plan for Jeffrey Energy Center Unit 1. We find the plan satisfies one or more criteria necessary for approval of an alternative monitoring plan under 40 CFR 60.13(i) and is hereby approved. To avoid unnecessary overlap between this approval and the revised CAM plan for JEC1, the JEC3 compliance indicators will be used for the JEC1 alternative opacity monitoring plan until KDHE approves the JEC1 proposed CAM plan and establishes the compliance date for the new CAM plan.

It is our understanding Westar is using alternative monitoring plans approved by EPA on 2/27/12 for JEC2 and JEC3 that reflect the PM emission limit of 0.03 lb/mmmbtu and the rebuild of the ESPs as required by the consent decree. The new monitoring plan for JEC1 incorporating the consent decree requirements will be effective upon the new CAM plan compliance date established by KDHE which will be prior to incorporation of the revised CAM plans into the Title V operating permit.

If you have any questions please contact Haley Kreutzer Stowe at 913.551.7656 or kreutzer.haley@epamail.epa.gov.

Sincerely,

Mark A. Smith, Branch Chief
Air Permitting and Compliance



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